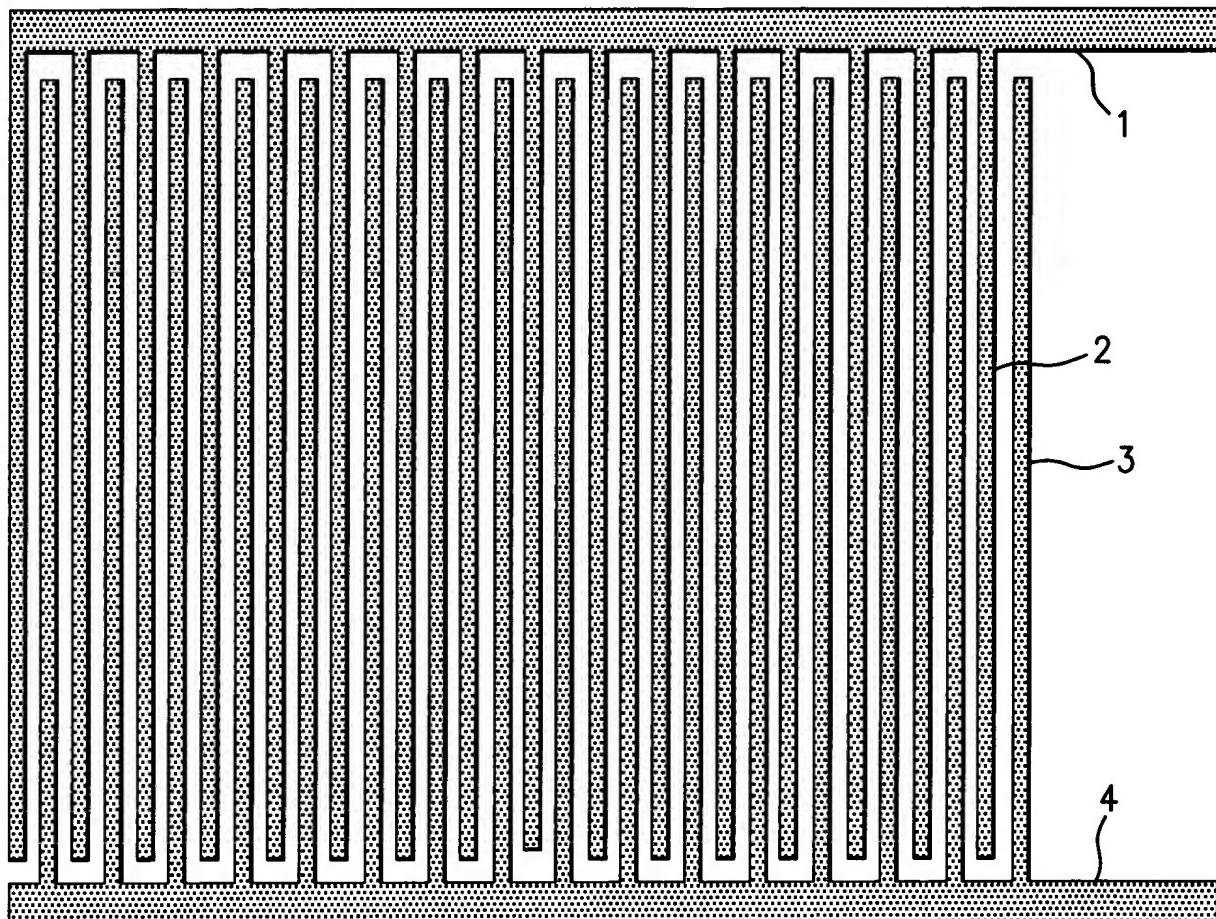


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TOP VIEW

FIG.1



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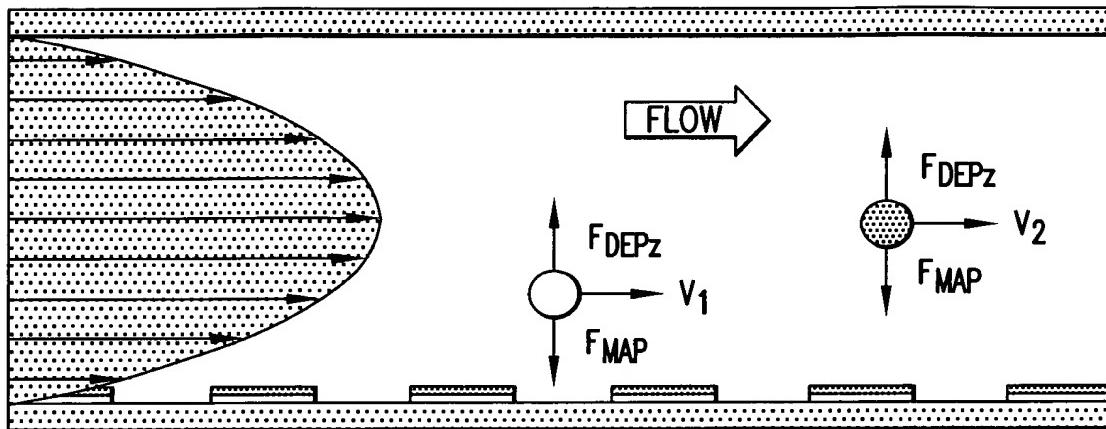


FIG. 2A

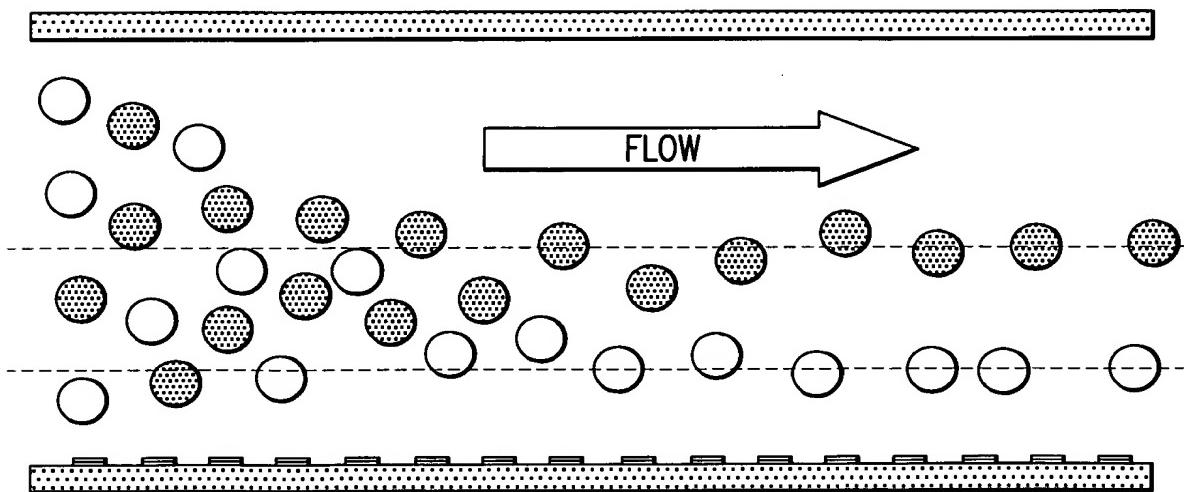


FIG. 2B



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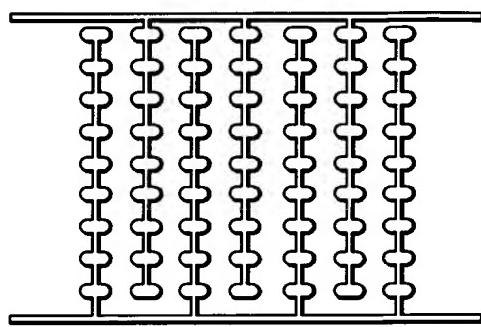


FIG. 3A

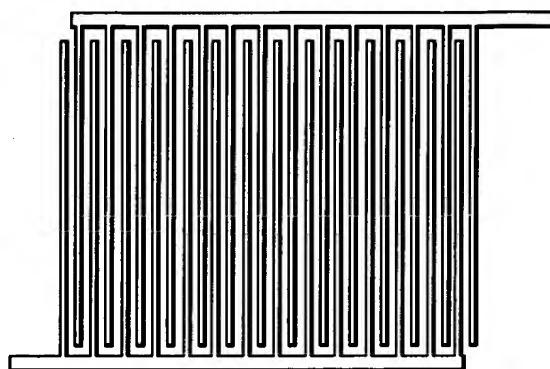


FIG. 3B

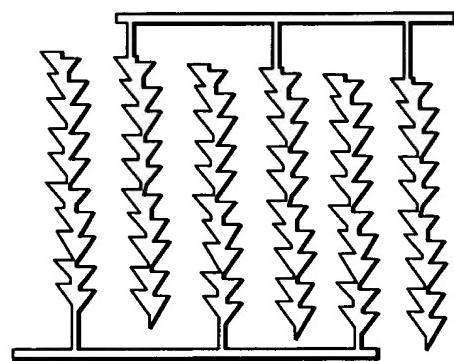


FIG. 3C

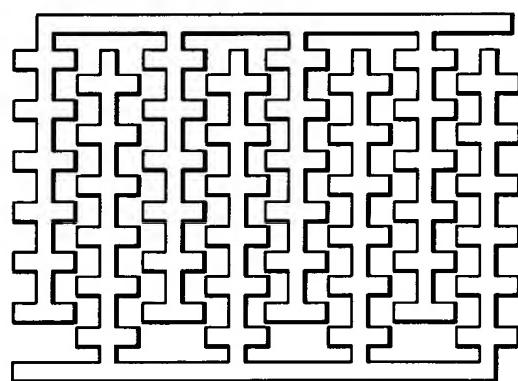


FIG. 3D

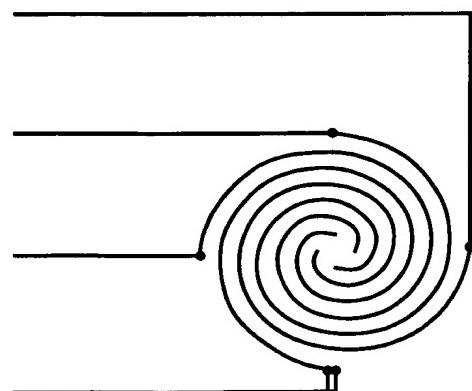


FIG. 3E

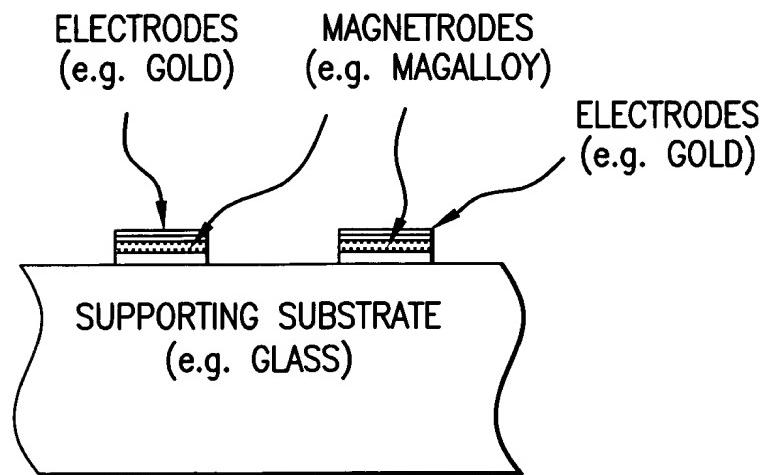


FIG. 4A

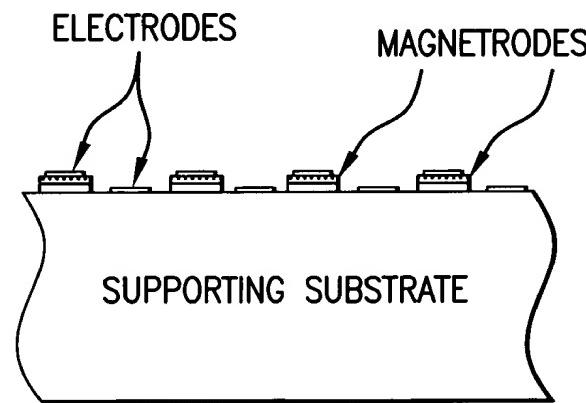


FIG. 4B

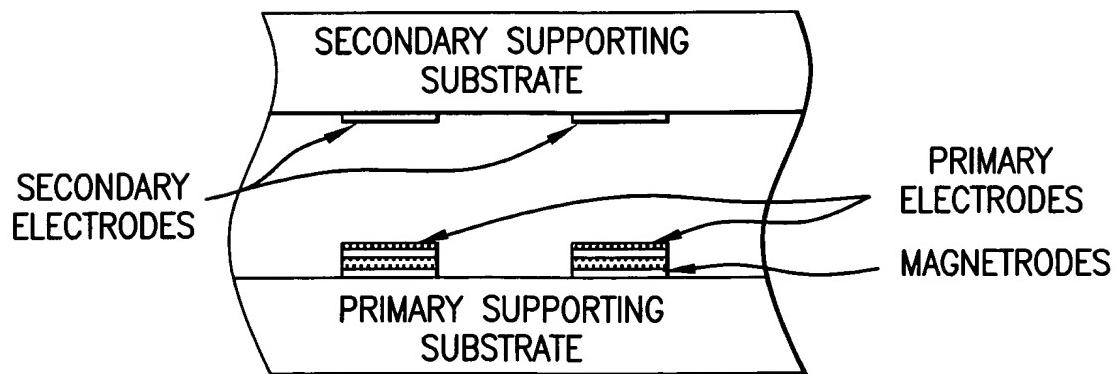


FIG. 4C

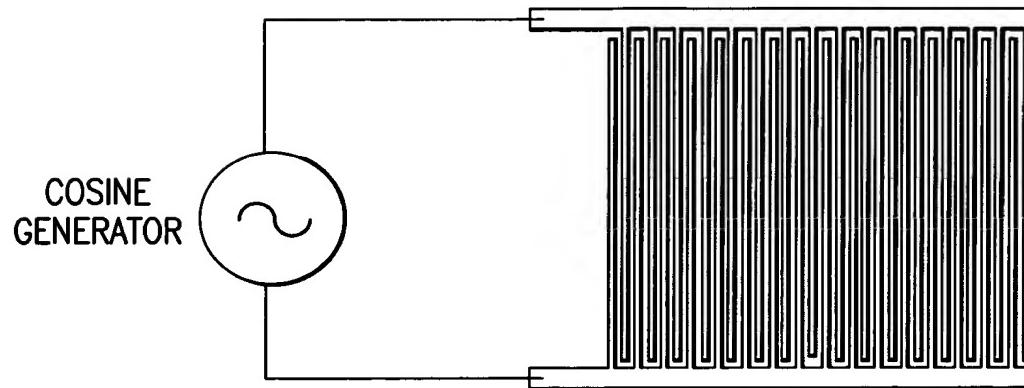


FIG. 5A

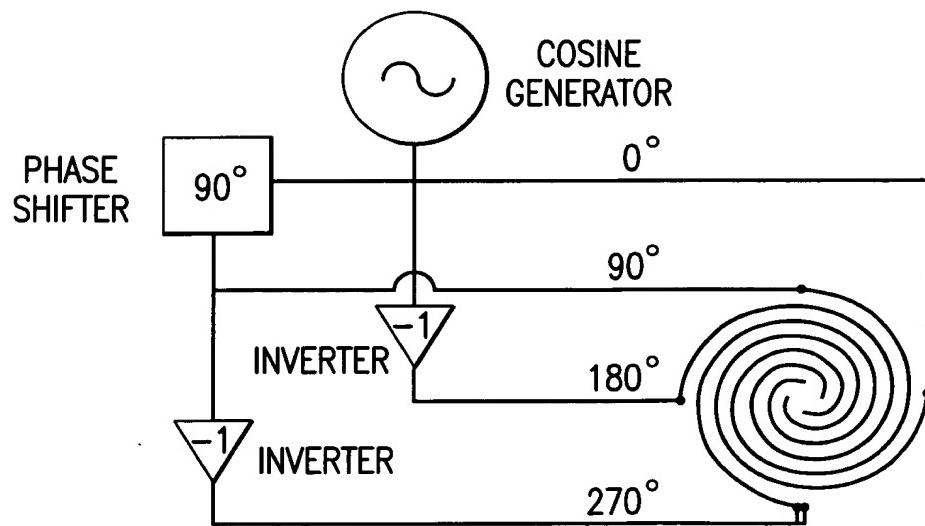


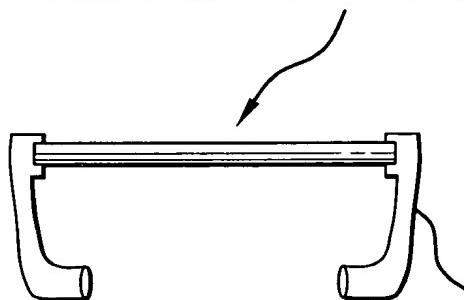
FIG. 5B



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COMMON
ELEMENTS IN
FIG.'S A, B AND C
BELOW:

SEPARATION CHAMBER ASSEMBLY
INCORPORATING ELECTRODES,
MAGNETRODES AND FLUID FLOW PATH



ARMATURE TO COUPLE
MAGNETIC FIELD TO
MAGNETRODE BUSES

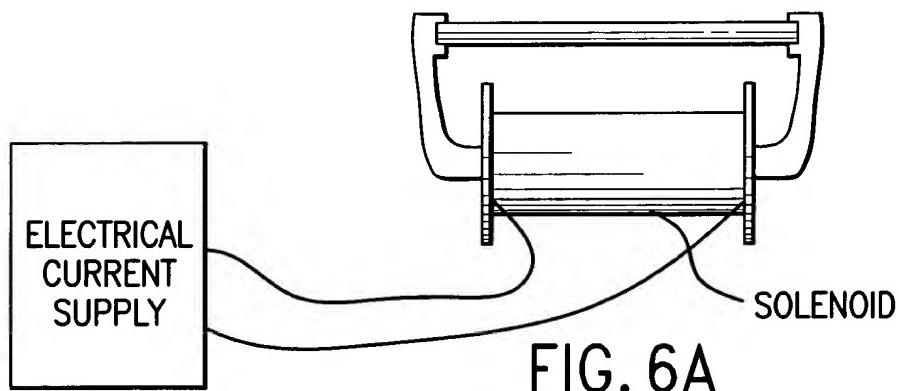


FIG. 6A

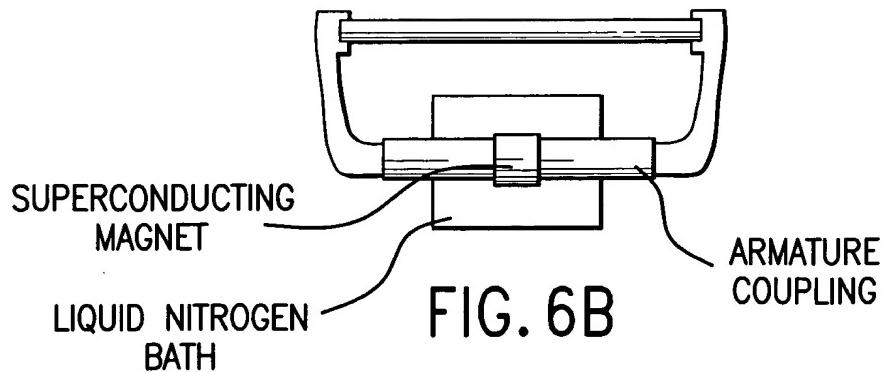


FIG. 6B

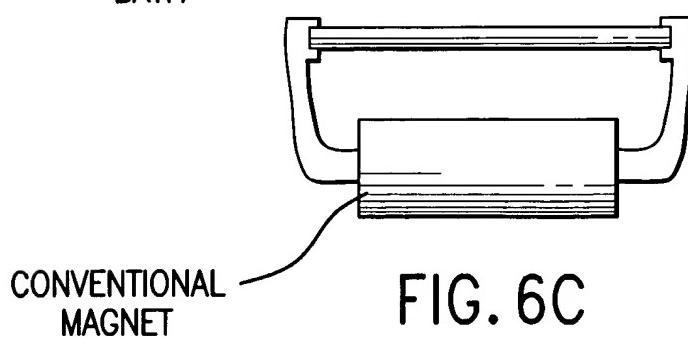


FIG. 6C



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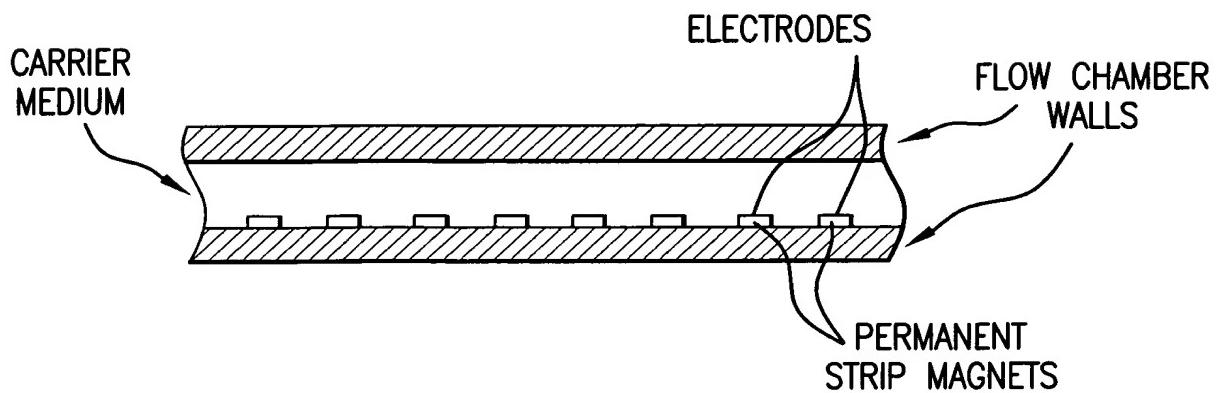


FIG. 7A

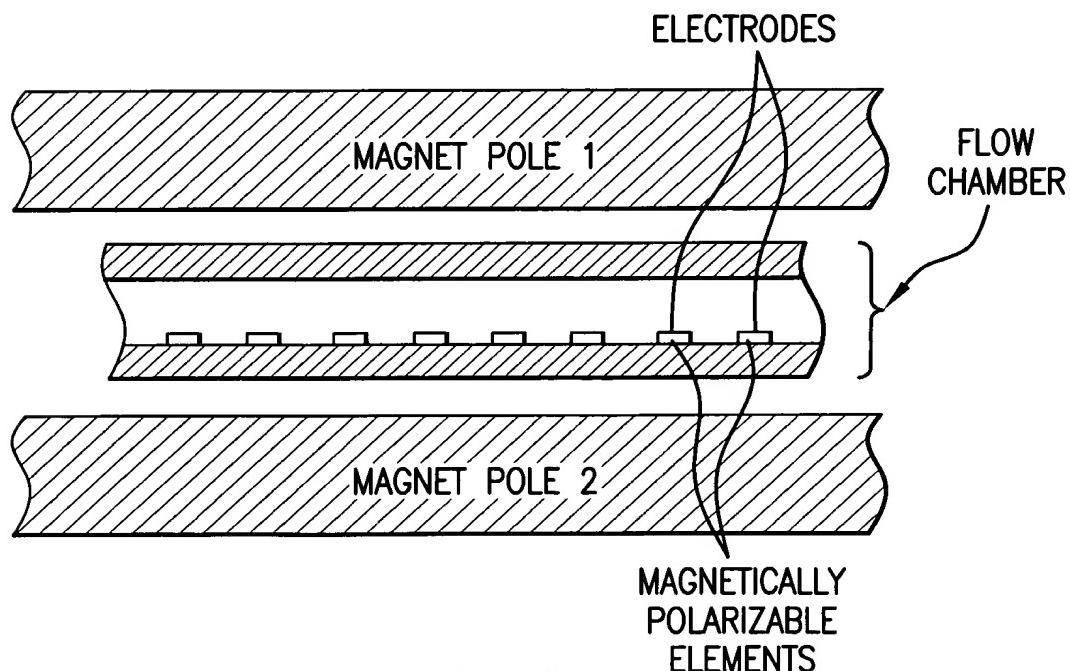
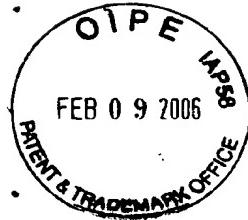


FIG. 7B



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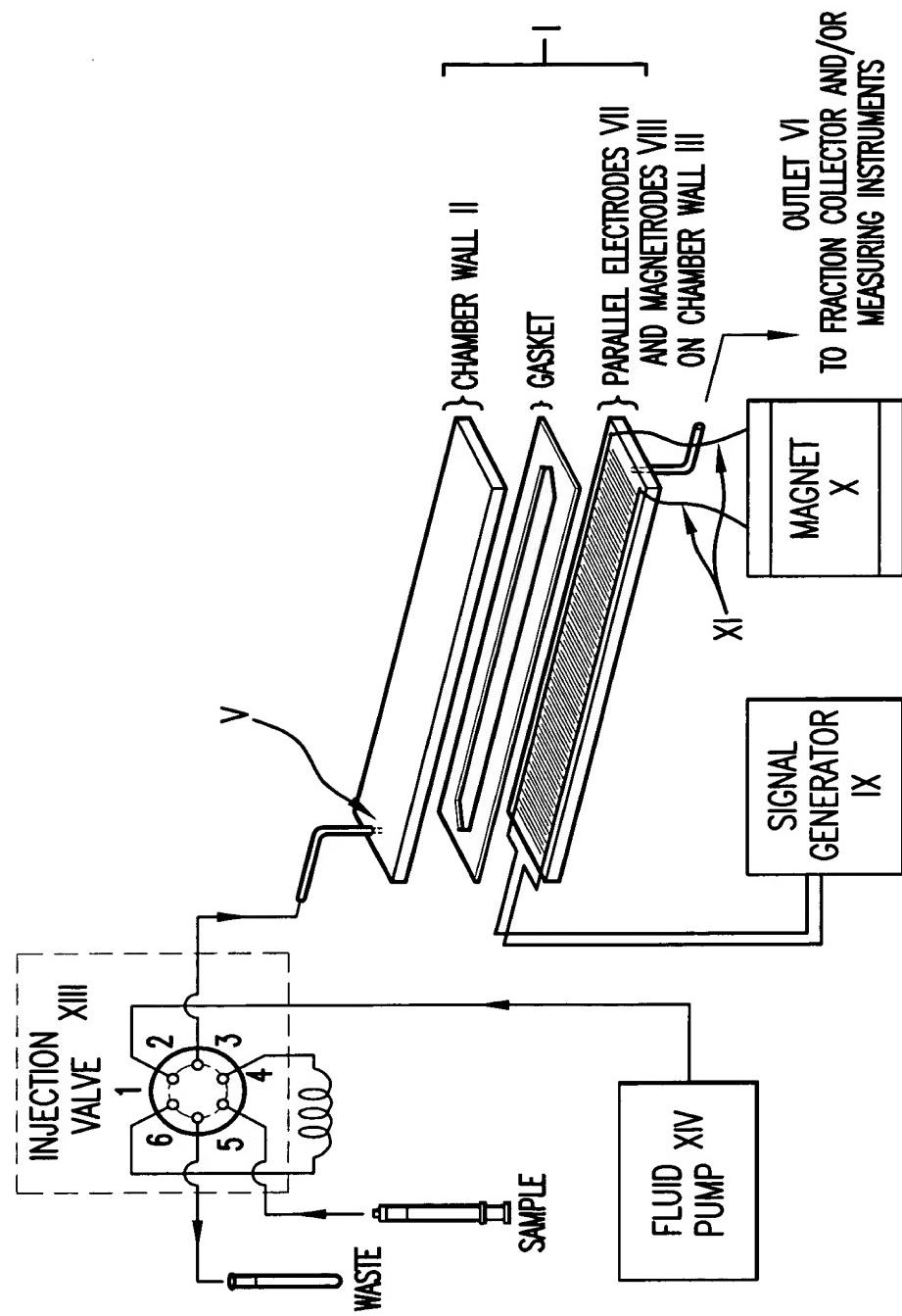


FIG. 8



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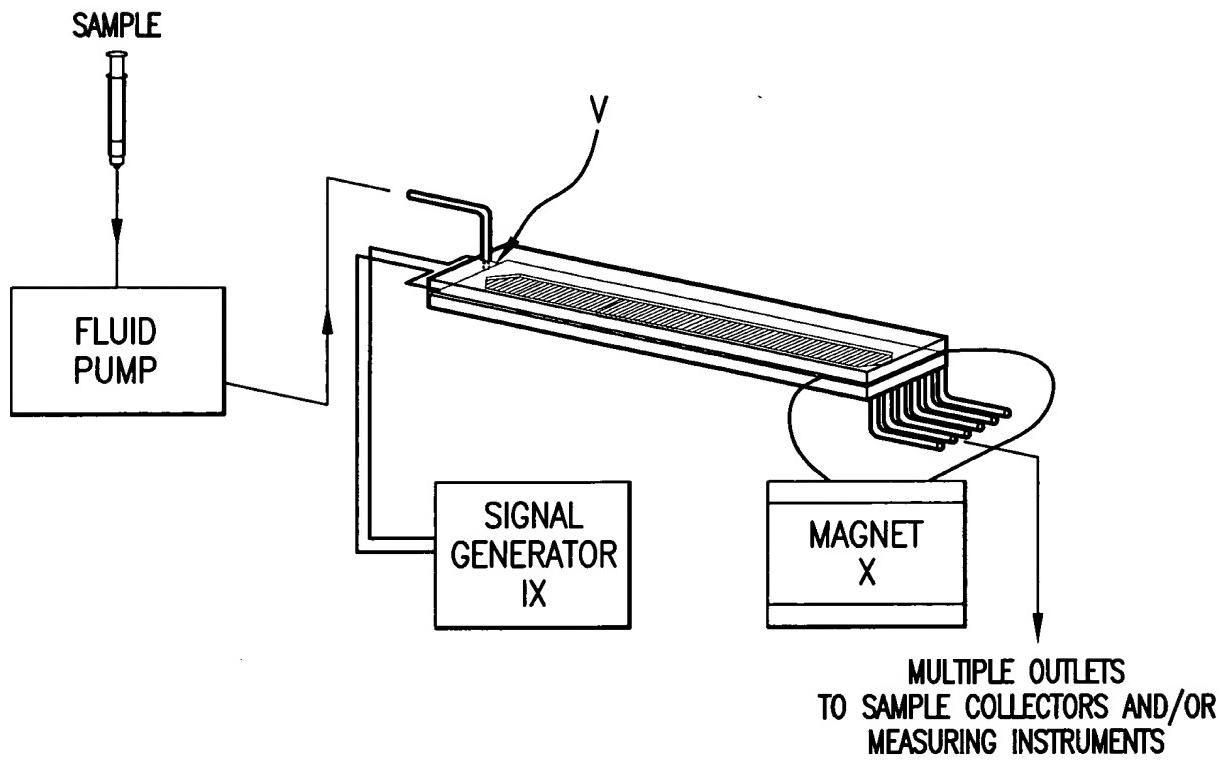


FIG. 9A

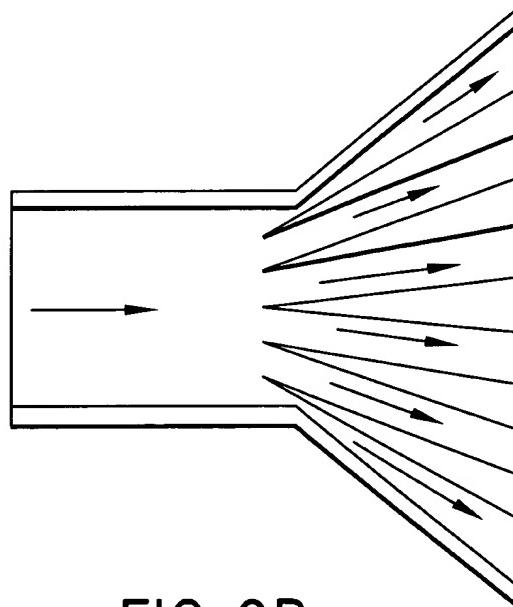


FIG. 9B